In re Veeco Instruments Inc. Securities Litigation 05 MD 1695 (CM) (GAY)

Pre-Trial Order

Exhibit D

DX #	Date	Bates Range	Description
DX-1	2003		Corporate Governance Guidelines
DX-2	3/3/2003	VECO 0130424-26	Disclosure Committee Charter
	L - · · · · · · · · · ·		RESPONDING TO DX-3
DX-4	9/25/2003	VECO 0507454	Board of Directors Meeting Minutes
DX-5	10/6/2003	VECO 0095736-40	Due Diligence notes
DX-6	10/6/2003	VECO 0095681-93	Due Diligence meeting schedule
DX-7	10/6/2003	VECO 0095713-22	Due Diligence notes
DX-8	11/3/2003	VECO 0505958-74	Transition Services Agreement
DX-9	11/19/2003	VECO 0003034	Email from Huff to Kiernan
DX-10	12/31/2003	VECO 0073805-11	Audit Assistance Package for TurboDisc
DX-11	1/21/2004	EY-EF-AAFRE 000396-401	Memorandum from Hofemann to Kiernan, Scally
DX-12 DX-13	1/23/2004	VECO 0129604-61	Board of Directors presentation
DX-13	1/23/2004	VECO 0129662-84	Board of Directors presentation RESPONDING TO DX-4
DX-15	2/3/2004	VECO 0034727-62	Buker Consulting memorandum
DX-15	2/4/2004	VECO 0034727-02 VECO 0094065-72	E&Y memorandum
DX-10	2/26/2004	VECO 0094003-72	VCS Operations Review presentation
B/(1)	2/20/2001		RESPONDING TO DX-18
DX-19	3/19/2004	VECO 0061343-75	Export Compliance Training presentation
DX-20	3/24/2004	VECO 0130350-792	Controllers Conference Binder
DX-21	3/25/2004	VECO 0017955-56	Email from Hopmann to Van Den Hende
DX-22	3/31/2004	VECO 0015735-50	Disclosure Controls and Procedures
DX-23	4/6/2004	VECO 0024161-73	Email from Tomasek to M. Braun, Huff, et al.
DX-24	4/19/2004	VECO 0100166-289	Board of Directors meeting package
DX-25	4/20/2004	VECO 0501543	Reifert memorandum
DX-26	4/21/2004	VECO 0501542-55	Internal Audit Update
DX-27	4/21/2004	VECO 0094064-138	Audit Committee meeting package
DX-28	4/21/2004	VECO 0001373-84	TurboDisc Q1 2004 Certification
DX-29	4/22/2004	VECO 0100239-57	Board of Directors presentation
DX-30	4/22/2004	VECO 0100186-238	Board of Directors presentation
DX-31	4/27/2004	VEOC 0004000	D. A. Davidson & Co. Analyst Report
DX-32	4/29/2004	VECO 0061960	Email from Fridrich to Reifert RESPONDING TO DX-33
DX-34	Undated	T NO EXHIBIT COR	Audit Committee Charter
DX-34	5/20/2004	VECO 0133072-133	Email from Carpenter to Huff (w/ attachment)
DX-36	5/28/2004	VECO 0133072-133	Email from Hopmann to Campanale, LoBrace, et al.
DX-37	6/8/2004	VECO 0072172-74	Email chain between Huff, Kiernan, Tan, et al.
DX-38	6/9/2004	VECO 0112699-700	Email chain between Kiernan, Goldman, Tan, et al.
DX-39	6/9/2004	VECO 0061885-86	Email chain between Huff, Kiernan, Goldman, et al.
DX-40	6/11/2004	VECO 0113070	Email chain between Huff, Kiernan
DX-41	6/11/2004	EY-EF-AAFRE 000402-05	Veeco memorandum re SOX 404
DX-42	6/16/2004	VECO 0116016-17	Emails btw Huff, Scally, Kiernan
DX-43	6/18/2004	VECO 0113821	Emails btw Klein, Huff
	_		RESPONDING TO DX-44
DX-45	6/22/2004	VECO 0061949-51	Draft Memorandum from Reifert to Pfister, Elftman, Fridrich
DX-46	6/23/2004	VECO 0113985	Emails btw Scally, Huff, et al.
DX-47	6/29/2004	VECO 0061952-959	Email from Reifert to Kiernan (w/ attachment)
DX-48	6/30/2004	VECO 0514689-91	Emails btw Huff, Reifert, Kiernan, et al.
DX-49	6/30/2004	VECO 0103812-15	Emails btw Reifert, Huff, Kiernan, et al.
DX-50	6/30/2004	VECO 0514692-707	Fax from Huff to Reifert (w/ attachment)
DX-51 DX-52	6/30/2004 6/30/2004	VECO 0015784-5800 VECO 0099809-64	Disclosure Controls and Procedures Veeco Second Quarter Reporting Package
DX-52 DX-53	6/30/2004	VECO 0099809-64 VECO 0099785-808	Redbook Reporting Package
DX-53	Jul-04	EY-EF-AAFRE 000001-36	E&Y Veeco Audit Planning package
DX-55	7/5/2004	VECO 0065375-76	Emails btw Kiernan, Huff
DX-56	7/15/2004	VECO 0514051-67	TurboDisc Q2 2004 Certification
DX-57	7/16/2004	VECO 0104414-15	Emails btw Huff, Karp, Klein, et al.
DX-58	7/16/2004	VECO 0129240-351	Audit Committee meeting package
DX-59	7/19/2004	VECO 0104423-24	Emails btw Karp, Rein, Huff
DX-60	7/20/2004	VECO 0072183-87	Email from Huff to Kiernan (w/ attachment)
DX-61	7/20/2004	VECO 0104501-05	Email from Conway-Meech to Huff
DX-62	7/21/2004	VECO 0129233-39	Internal Audit Update

DX#	Date	Bates Range	Description
DX-63	7/21/2004	VECO 0507422-25	Audit Committee meeting minutes
DX-64	7/21/2004	VECO 0307422-23 VECO 0213825-98	Audit Committee SOX-404 Update
DX-65	7/22/2004	VECO 0129797-821	Board of Directors presentation
DX-66	7/22/2004	VECO 0141866-921	Board of Directors presentation
DX-67	7/24/2004	HB 0001-0007	Birnbaum expense reports
DX-68	8/6/2004	VECO 0108939-41	Emails btw Cantasano, Tan, Huff, Goldman
DX-69	8/9/2004	VECO 0082256-57	Letter from Esche (w/ attachment)
DX-70	8/13/2004	VECO 0514086-87	Emails btw Ferster, Kiernan
DX-71	8/26/2004	VECO 0094510-4714	VCS Operations Review presentation
DX-72	8/26/2004	VECO 0094007-33	Email from Kiernan to Audit Committee (w/ attachment)
DX-73	8/26/2004	VECO 0160276-78	Memorandum from Reifert to Pfister
DX-74	8/30/2004	VECO 0166871-79	Memorandum from Reifert to Audit Committee
DX-75	9/29/2004	VECO 0512477	Emails btw Cantasano, Huff, Bi
DX-76	9/30/2004	VECO 0103797-98	Email from Tan to Huff, Cantasano (w/ attachment)
DX-77	9/30/2004	VECO 0015818-34	Disclosure Controls and Procedures
DX-78	10/8/2004	VECO 0076989-90	Compound Semiconductor Status Report
DX-79	10/12/2004	VECO 0095818	Email from Huff to Rein, Kiernan
DX-80	10/13/2004		Merriman Curhan Ford & Co. analyst report
DX-81	10/13/2004		Needham analyst report
DX-82	10/13/2004		D.A. Davidson & Co. analyst report
DX-83	10/13/04		Deutsche Bank analyst report
DX-84	10/15/094	VECO 0130206-07	Memorandum from Rein to Board of Directors
DX-85	10/15/2004	VECO 0129136-69	Memorandum from Kiernan to Audit Committee (w/ attachment)
DX-86	10/19/2004	VECO 0122660-93	Email from Huff to Kiernan, M. Braun (w/ attachment)
DX-87	10/20/2004	VECO 0129134-35	handwritten notes
DX-88	10/20/2004	VECO 0511381-411	Internal Audit Update
DX-89	10/20/2004	VECO 0129171-208	Audit Committee SOX-404 Update
DX-90 DX-91	10/21/2004 10/21/2004	VECO 0129436-57 VECO 0505035-74	Board of Directors Q3 2004 Financial Summary
DX-91 DX-92	10/21/2004	VECO 0303033-74 VECO 0099490-506	Board of Directors presentation Board of Directors presentation
DX-92 DX-93	10/21/2004	VECO 0507403-04	Board of Directors presentation Board of Directors Meeting Minutes
DX-93	10/21/2004	VECO 0007403-04 VECO 0094721-22	handwritten notes
DX-95	10/25/2004	VECO 003472122	Email from M. Braun to VCS
DX-96	10/30/2004	VECO 0514036-50	TurboDisc Q3 2004 Certification
DX-97	11/1/2004	VECO 0075709-10	Email from LaSala to Steibler, Ferster (w/ attachment)
DX-98	11/8/2004	VECO 0137109-10	Memorandum from Reifert to Audit Committee
DX-99	11/8/2004	EY-EF-AAFRE 002214-16	E&Y Consultation memorandum
DX-100	11/8/2004	VECO 0203759-61	Emails btw Reifert, Pellati
DX-101	11/8/2004	VECO 0129076-81	Email from Frombach to Audit Committee (w/ attachment)
DX-102	11/9/2004	VECO 0507399-400	Audit Committee meeting minutes
DX-103	11/9/2004	EY 007104-09	Veeco Q3 2004 representations letter to E&Y
DX-104	11/10/2004	VECO 0094717-18	Memorandum from Rein to file
DX-105	11/16/2004	VECO 0137114-19	Email from Kiernan to Audit Committee (w/ attachment)
DX-106	11/17/2004	VECO 0176009-60	Emails btw Reifert and Kuffel
DX-107	11/23/2004	VECO 0063839-44	Emails btw Scally, Fredericks, Kiernan, Reifert, Amato (w/ attachment)
DX-108	11/29/2004	VECO 0076546-50	Email from LaSala to M. Braun (w/ attachment)
DX-109	11/29/2004	EY 001125-26	E&Y notes
DX-110	11/29/2004	VECO 0507397-98	Audit Committee meeting minutes
DX-111	11/30/2004	VECO 0093907-68	Memorandum from Kiernan to Audit Committee (w/ attachment)
DX-112	12/2/2004	VECO 0026615-23	email from Quinn to M. Braun (w/ attachment)
DX-113	12/2/2004	VECO 0513631-34	Huff Termination Agreement
DX-114	12/22/2004	VECO 0148177-81	Internal Audit Update
DX-115	12/22/2004	VECO 0156916-27	SOX-404 Update to Audit Committee
DX-117	12/31/2004	NO EXHIBIT CORF	RESPONDING TO DX-116 E&Y spreadsheet
			·
DX-118	Jan-05	EY 005038	workpapers
DX-119	Jan-05	VECO 0097770-94	workpapers
DX-120	Jan-05	VECO 0134160-77	compound semiconductor presentation
DX-121	1/17/2005	VECO 0507388 80	timeline
DX-122	1/17/2005	VECO 0507388-89	Audit Committee meeting minutes

DX #	Date	Bates Range	Description
DX-123	1/17/2005	VECO 0507390-91	Board of Directors Meeting Minutes
DX-124	1/18/2005	JW 001-005	Kaye Scholer/Jefferson Wells Master Service Agreement
D/(12 1	17 10/2000		RESPONDING TO DX-125
DX-126	2/1/2005	EY-EF-AFRE 002538-39	E&Y Memorandum
DX-127	2/4/2005	VECO 0507384-85	Audit Committee meeting minutes
DX-128	2/4/2005	VECO 0507386-87	Board of Directors meeting minutes
DX-129	2/9/2005	VECO 0507380-81	Audit Committee meeting minutes
DX-130	2/9/2005	VECO 0507382-83	Board of Directors meeting minutes
DX-131	2/11/2005		transcript of Q4 2004 conference call
DX-132	2/27/2005	VECO 0118955, VECO 0119955-977, VECO 0118956-978	Email from Reifert to Mitzak, Kiernan (w/ attachment)
DX-133	3/1/2005	VECO 0507376-79	Audit Committee meeting minutes
DX-134	3/2/2005	VECO 0507371-75	Board of Directors Meeting Minutes
DX-135	3/2/2005	VECO 0157154-202	Board of Directors presentation
DX-136	3/2/2005	VECO 0099008-36	Board of Directors 2004 Financial Summary
DX-137	3/8/2005	EY-EF-AAFRE 001683-96	E&Y Memorandum
DX-138	3/11/2005	EY 000606-11	E&Y memorandum
DX-139	3/14/2005	VECO 0507368-70	Audit Committee meeting minutes
DX-140	3/14/2005	VECO 0512074-84	Internal Audit Report
DX-141	3/15/2004	VECO 0507366-67	Board of Directors Meeting Minutes
DX-142	7/29/2005		SEC response to restated filings
DX-143	8/3/2005		Letter from Rory A. Greiss to the SEC
DX-144	12/22/2005	VECO 0506213-16	SEC no action letter
DX-145	11/3/2004		8-K
DX-146	11/3/2003		Veeco MOCVD Transaction Conference Call
DX-147	2/6/2004		Veeco Q4 2003 and Year-End Press Release
DX-148	12/31/2003		Veeco 2003 10-K
DX-149	4/26/2004		Veeco Q1 2004 Press Release
DX-150	5/3/2004		Veeco Q3 2004 10-Q
DX-151 DX-152	7/22/2004 7/26/2004		Veeco Press Release Veeco Q2 2004 and Six Month Results Press Release
DX-152 DX-153	8/2/2004		Veeco Q2 2004 and Six Month Results Pless Release Veeco Q2 2004 10-Q
DX-153	10/12/2004		Veeco Press Release pre-announcing Q3 results
DX-155	10/25/2004		Veeco Q3 and Nine Month Results Press Release
DX-156	11/9/2004		Veeco Q3 2004 10-Q
DX-157	2/11/2005		Veeco 8-K
DX-158	2/11/2005		Veeco Press Release
DX-159	3/8/2005		Veeco 8-K for March 2, 2005
DX-160	3/15/2005		Veeco 2004 10-Q
DX-161	3/16/2005		Veeco Press Release
DX-162	4/1/2005		Veeco 10-Q/A for Q1 2004
DX-163	4/1/2005		Veeco 10-Q/A for Q2 2004
DX-164	4/1/2005		Veeco 10-Q/A for Q3 2004
DX-165		VECO 0128799-892	Workpapers
DX-166		VECO 0088837-8916	Workpapers
DX-167		VECO 0088645-8651	Workpapers
DX-168		VECO 0088917-9462	Workpapers
DX-169		VECO 0093140-3831	Rein Quarterly Review documents
DX-170	ļ	VECO 0089463-9871	Workpapers for audit through Sept. 30, 2004
DX-171		VECO 0503000-3228	Workpapers for audit through Oct. 31, 2004
DX-172	44/47/0005	VECO 0503229-3774	Veeco/Emcore Account workpapers
DX-173 DX-174	11/17/2005 4/5/2007		Consolidated Amended Class Action Complaint Lead Plaintiff's Responses and Objections to Interrogatories Nos. 1- 9 and 14-15
DX-175	4/20/2007		Lead Plaintiff's Responses and Objections to Interrogatories Nos. 10- 13
DX-176	5/10/2007		Lead Plaintiff's Responses and Objections to Defendant's First Set of Requests for Admission
DX-177	5/9/2007		Expert Report of Gary Levin (exclusive of exhibits)
DX-178	4/20/2007		Expert Report of Vineta Juneja (exclusive of exhibits)
DX-179	6/9/2003		Analyst Report by Needham & Company Inc.

DX-190 729/2003	DX #	Date	Bates Range	Description
DX-181 7/29/2003	DX-180	7/29/2003		Analyst Report by Citigroup Global Markets Inc. (Smith Barney)
DX-192 729/2003 Analyst Report by Openheimer & Co. (2) DX-194 7,30/2003 Analyst Report by Banc of America Securities DX-194 7,30/2003 Analyst Report by Banc of America Securities DX-196 7,30/2003 Analyst Report by USS Securities LLC (1) DX-197 7,30/2003 Analyst Report by USS Securities LLC (1) DX-198 7,30/2003 Analyst Report by USS Securities LLC (1) DX-198 7,30/2003 Analyst Report by USS Securities LLC (1) DX-198 7,30/2003 Analyst Report by USS Securities LLC (2) DX-198 7,30/2003 Analyst Report by USS Securities LLC (2) DX-198 8/27/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-199 8/27/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-191 10/24/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-193 10/24/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-194 10/27/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-195 10/27/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-196 10/27/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-197 10/28/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-198 10/28/2003 Analyst Report by USS Securities LLC DX-198 10/28/2003 Analyst Report by Banc of America Securities DX-209 11/28/2003 Analyst Report by Banc of America Securities DX-209 10/28/2003 Analyst Report by Banc of America Securities DX-209 10/28/2003 Analyst Report by Banc of America Securities DX-209 11/4/2003 Analyst Report by Banc of America Securities DX-209 11/4/2003 Analyst Report by Banc of America Securities DX-209 11/4/2003 Analyst Report by Banc of America Securities DX-209 11/4/2003 Analyst Report by Banc of America Securities DX-209 11/4/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-201 11/4/2003 Analyst Report by Wells Fargo Securities DX-201 1				
DX-148				
DX-158 7/30/2003	DX-183	7/29/2003		Analyst Report by RBC Capital Markets
DX-186	DX-184	7/30/2003		
DX-187 7/30/2003 Analyst Report by Wells Fargo Securities, LLC DX-189 8/25/2003 Analyst Report by Wells Fargo Securities, LLC DX-189 8/25/2003 Analyst Report by Ciligroup Global Markets Inc. (Smith Barney) DX-191 10/23/2003 Analyst Report by Ciligroup Global Markets Inc. (Smith Barney) DX-191 10/23/2003 Analyst Report by Coppenheimer & Co. DX-192 10/24/2003 Analyst Report by Coppenheimer & Co. DX-192 10/24/2003 Analyst Report by Coppenheimer & Co. DX-193 10/27/2003 Analyst Report by Coppenheimer & Co. DX-194 10/27/2003 Analyst Report by Coppenheimer & Co. DX-195 10/27/2003 Analyst Report by Coppenheimer & Co. DX-195 10/27/2003 Analyst Report by Coppenheimer & Co. DX-195 10/27/2003 Analyst Report by Coppenheimer & Co. DX-196 10/28/2003 Analyst Report by USB Securities LLC DX-197 10/28/2003 Analyst Report by USB Securities LLC DX-197 10/28/2003 Analyst Report by Banc of America Securities DX-290 10/28/2003 Analyst Report by Banc of America Securities DX-200 10/28/2003 Analyst Report by Banc of America Securities DX-200 10/28/2003 Analyst Report by Wells Fargo Securities LLC DX-201 11/4/2003 Analyst Report by PBC Capital Markets DX-201 11/4/2003 Analyst Report by PBC Capital Markets DX-201 11/4/2003 Analyst Report by DX-201 11/4/2003 Analyst Report by DX-201 DX-202 11/4/2003 Analyst Report by DX-203 Analyst Report by Report BX-203 Analyst Report by DX-203 Analyst Report by DX-203 Analyst Report by DX-203 Analyst Report by DX-203 Analyst Report by Report BX-203 Analyst Report by DX-203 Analyst R	DX-185	7/30/2003		Analyst Report by Needham & Company Inc.
DX-188 7/30/2003 Analyst Report by Wells Fargo Securities, LLC DX-190 8/27/2003 Analyst Report by Ciligroup Global Markets Inc. (Smith Barney) DX-191 02/23/2003 Analyst Report by Dy Openheimer & Co. DX-192 10/24/2003 Analyst Report by Dy Openheimer & Co. DX-192 10/24/2003 Analyst Report by Dy Openheimer & Co. DX-193 10/27/2003 Analyst Report by Ciligroup Global Markets Inc. (Smith Barney) DX-193 10/27/2003 Analyst Report by Ciligroup Global Markets Inc. (Smith Barney) DX-195 10/27/2003 Analyst Report by Ciligroup Global Markets Inc. (Smith Barney) DX-195 10/27/2003 Analyst Report by Ciligroup Global Markets Inc. (Smith Barney) DX-195 10/27/2003 Analyst Report by Dy Depheniemer & Co. DX-197 10/28/2003 Analyst Report by Dy Barney Dy	DX-186	7/30/2003		Analyst Report by UBS Securities LLC (1)
DX-198		7/30/2003		Analyst Report by UBS Securities LLC (2)
DX-190 8/27/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-191 10/24/2003 Analyst Report by Openhelmen's & Co. DX-192 10/24/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-193 10/27/2003 Analyst Report by Adams, Harkness & Hill DX-194 10/27/2003 Analyst Report by Adams, Harkness & Hill DX-195 10/27/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-196 10/27/2003 Analyst Report by Dy Depenhelmer & Co. DX-197 10/28/2003 Analyst Report by UBS Securities LLC DX-197 10/28/2003 Analyst Report by Dy Depenhelmer & Co. DX-198 10/28/2003 Analyst Report by Beach and & Company Inc. DX-199 10/28/2003 Analyst Report by Needham & Company Inc. DX-200 10/28/2003 Analyst Report by Wells Fargo Securities LLC DX-201 11/3/2003 Analyst Report by Wells Fargo Securities, LLC DX-201 11/3/2003 Analyst Report by Wells Fargo Securities, LLC DX-202 11/4/2003 Analyst Report by Bancol America Securities DX-203 11/4/2003 Analyst Report by Bancol America Securities DX-204 11/4/2003 Analyst Report by Bancol America Securities DX-205 11/4/2003 Analyst Report by Bancol America Securities DX-206 11/4/2003 Analyst Report by Bancol America Securities DX-207 11/4/2003 Analyst Report by Bancol America Securities DX-208 11/4/2004 Analyst Report by Merila Fargo Securities DX-209 11/4/2003 Analyst Report by Wells Fargo Securities, LLC DX-209 11/4/2003 Analyst Report by Wells Fargo Securities, LLC DX-209 11/4/2003 Analyst Report by Wells Fargo Securities, LLC DX-201 11/4/2003 Analyst Report by Wells Fargo Securities, LLC DX-201 11/19/2003 Analyst Report by Wells Fargo Securities, LLC DX-201 11/19/2003 Analyst Report by Wells Fargo Securities, LLC DX-201 11/19/2003 Analyst Report by Wells Fargo Securities, LLC DX-211 11/19/2003 Analyst Report by Wells Fargo Securities, LLC DX-212 11/20/2003 Analyst Report by Well				Analyst Report by Wells Fargo Securities, LLC
DX-191 10/23/2003				
DX-192 10/24/2003				
DX-193 10/27/2003				
DX-194 10/27/2003				
DX-196 10/27/2003				
DX-196 10/27/2003				
DX-197 10/28/2003				
DX-198				
DX-199 10/28/2003 Analyst Report by RBC Capital Markets				
DX-200 10/28/2003 Analyst Report by Wells Fargo Securities, LLC DX-201 11/4/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-202 11/4/2003 Analyst Report by Banc of America Securities DX-203 11/4/2003 Analyst Report by D.A. Davidson & Co. DX-204 11/4/2003 Analyst Report by Merrill Lynch DX-205 11/4/2004 Analyst Report by Merrill Lynch DX-206 11/4/2003 Analyst Report by Merrill Lynch DX-207 11/4/2003 Analyst Report by Needham & Company Inc. DX-208 11/4/2003 Analyst Report by SoundView DX-208 11/4/2003 Analyst Report by UBS Securities LLC DX-209 11/5/2003 Analyst Report by Wells Fargo Securities, LLC DX-209 11/5/2003 Analyst Report by Adams, Harkness & Hill DX-210 11/19/2003 Analyst Report by Adams, Harkness & Hill DX-211 11/19/2003 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (1) DX-212 11/19/2003 Analyst Report by Wells Fargo Securities, LLC DX-213 11/20/2003 Analyst Report by Wells Fargo Securities, LLC DX-214 11/20/2003 Analyst Report by Wells Fargo Securities, LLC DX-215 11/20/2003 Analyst Report by Wells Fargo Securities, LLC DX-216 11/20/2003 Analyst Report by Wells Fargo Securities, LLC DX-217 11/20/2003 Analyst Report by Needham & Company Inc. DX-216 11/20/2003 Analyst Report by Needham & Company Inc. DX-217 11/20/2003 Analyst Report by Needham & Company Inc. DX-218 4/26/2004 Analyst Report by Needham & Company Inc. DX-219 4/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (1) DX-220 4/26/2004 Analyst Report by Dyenheimer & Co. DX-221 4/26/2004 Analyst Report by Hoeder & Amett, Inc. DX-222 4/26/2004 Analyst Report by Hoeder & Amett, Inc. DX-223 4/26/2004 Analyst Report by Hoeder & Amett, Inc. DX-224 4/27/2004 Analyst Report by Hoeder & Amett, Inc. DX-225 6/25/2004 Analyst Report by Wells Fargon Book & Co. DX-226 6/25/2004 Analyst Report by Needham & Company Inc				
DX-201				
DX-202				
DX-203				
DX-204				
DX-205				
DX-206				
DX-207 11/4/2003 Analyst Report by UBS Securities LLC				
DX-208				
DX-209				
DX-210				
DX-211				
DX-212				
DX-213				
DX-215	DX-213	11/20/2003		
DX-216	DX-214	11/20/2003		Analyst Report by Needham & Company Inc.
DX-217 1/23/2004 Analyst Report by Needham & Company Inc. DX-218 4/26/2004 Analyst Report by Banc of America Securities DX-219 4/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (1) DX-220 4/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (2) DX-221 4/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-222 4/26/2004 Analyst Report by UBS Securities LLC DX-223 4/27/2004 Analyst Report by UBS Securities LLC DX-224 4/27/2004 Analyst Report by Meriman Curhan Ford & Co. DX-225 5/19/2004 Analyst Report by Needham & Company Inc. DX-224 4/27/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-225 5/19/2004 Analyst Report by WR Hambrecht & Co. DX-226 6/25/2004 Analyst Report by Encrease Securities DX-227 6/30/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-228 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-230 7/26/2004 Analyst Report by Hoefer & Arnett, Inc.	DX-215	11/20/2003		
DX-218 4/26/2004 Analyst Report by Banc of America Securities DX-219 4/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (1) DX-220 4/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (2) DX-221 4/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-222 4/26/2004 Analyst Report by UBS Securities LLC DX-223 4/27/2004 Analyst Report by D.A. Davidson & Co. DX-224 4/27/2004 Analyst Report by Merriman Curhan Ford & Co. DX-225 5/19/2004 Analyst Report by Needham & Company Inc. DX-226 6/25/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-227 6/30/2004 Analyst Report by WR Hambrecht & Co. DX-228 7/26/2004 Analyst Report by Gitigroup Global Markets Inc. (Smith Barney) DX-229 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-231 7/26/2004 Analyst Report by Forbes Wolfe DX-231 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co.	DX-216	11/24/2003		Analyst Report by Oppenheimer & Co.
DX-219 4/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (1) DX-220 4/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (2) DX-221 4/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-222 4/26/2004 Analyst Report by UBS Securities LLC DX-223 4/27/2004 Analyst Report by UBS Securities LLC DX-224 4/27/2004 Analyst Report by Merriman Curhan Ford & Co. DX-225 5/19/2004 Analyst Report by Needham & Company Inc. DX-226 6/25/2004 Analyst Report by WR Hambrecht & Co. DX-227 6/30/2004 Analyst Report by WR Hambrecht & Co. DX-228 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-229 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-230 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-231 7/26/2004 Analyst Report by Forbes Wolfe DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Merriman Curhan Ford & Co.				
DX-220 4/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (2) DX-221 4/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-222 4/26/2004 Analyst Report by UBS Securities LLC DX-223 4/27/2004 Analyst Report by D.A. Davidson & Co. DX-224 4/27/2004 Analyst Report by Merriman Curhan Ford & Co. DX-225 5/19/2004 Analyst Report by Needham & Company Inc. DX-226 6/25/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-227 6/30/2004 Analyst Report by WR Hambrecht & Co. DX-228 7/26/2004 Analyst Report by Banc of America Securities DX-229 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-230 7/26/2004 Analyst Report by Forbes Wolfe DX-231 7/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-234 7/26/2004 Analyst Report by D.A. Davidson & Co. DX-235 7/27/2004				, ,
DX-221 4/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-222 4/26/2004 Analyst Report by UBS Securities LLC DX-223 4/27/2004 Analyst Report by D.A. Davidson & Co. DX-224 4/27/2004 Analyst Report by Merriman Curhan Ford & Co. DX-225 5/19/2004 Analyst Report by Needham & Company Inc. DX-226 6/25/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-227 6/30/2004 Analyst Report by WR Hambrecht & Co. DX-228 7/26/2004 Analyst Report by Banc of America Securities DX-229 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-230 7/26/2004 Analyst Report by Forbes Wolfe DX-231 7/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Weedham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Investex				
DX-222 4/26/2004 Analyst Report by UBS Securities LLC DX-223 4/27/2004 Analyst Report by D.A. Davidson & Co. DX-224 4/27/2004 Analyst Report by Merriman Curhan Ford & Co. DX-225 5/19/2004 Analyst Report by Needham & Company Inc. DX-226 6/25/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-227 6/30/2004 Analyst Report by WR Hambrecht & Co. DX-228 7/26/2004 Analyst Report by Banc of America Securities DX-229 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-230 7/26/2004 Analyst Report by Forbes Wolfe DX-231 7/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Needham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by Merrill Lynch DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Marke				
DX-223 4/27/2004 Analyst Report by D.A. Davidson & Co. DX-224 4/27/2004 Analyst Report by Merriman Curhan Ford & Co. DX-225 5/19/2004 Analyst Report by Needham & Company Inc. DX-226 6/25/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-227 6/30/2004 Analyst Report by WR Hambrecht & Co. DX-228 7/26/2004 Analyst Report by Banc of America Securities DX-229 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-230 7/26/2004 Analyst Report by Forbes Wolfe DX-231 7/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Needham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst				
DX-224 4/27/2004 Analyst Report by Merriman Curhan Ford & Co. DX-225 5/19/2004 Analyst Report by Needham & Company Inc. DX-226 6/25/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-227 6/30/2004 Analyst Report by WR Hambrecht & Co. DX-228 7/26/2004 Analyst Report by Banc of America Securities DX-229 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-230 7/26/2004 Analyst Report by Forbes Wolfe DX-231 7/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Needham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by WR Hambrecht & Co. DX-236 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report				
DX-225 5/19/2004 Analyst Report by Needham & Company Inc. DX-226 6/25/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-227 6/30/2004 Analyst Report by WR Hambrecht & Co. DX-228 7/26/2004 Analyst Report by Banc of America Securities DX-229 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-230 7/26/2004 Analyst Report by Forbes Wolfe DX-231 7/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Needham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by D.A. Davidson & Co. DX-239 9/17/2004 Analyst Report by D.A. Davidson & Co. DX-239 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-226 6/25/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-227 6/30/2004 Analyst Report by WR Hambrecht & Co. DX-228 7/26/2004 Analyst Report by Banc of America Securities DX-229 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-230 7/26/2004 Analyst Report by Forbes Wolfe DX-231 7/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Needham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-227 6/30/2004 Analyst Report by WR Hambrecht & Co. DX-228 7/26/2004 Analyst Report by Banc of America Securities DX-229 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-230 7/26/2004 Analyst Report by Forbes Wolfe DX-231 7/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Needham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-228 7/26/2004 Analyst Report by Banc of America Securities DX-229 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-230 7/26/2004 Analyst Report by Forbes Wolfe DX-231 7/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Needham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-229 7/26/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-230 7/26/2004 Analyst Report by Forbes Wolfe DX-231 7/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Needham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-230 7/26/2004 Analyst Report by Forbes Wolfe DX-231 7/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Needham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-231 7/26/2004 Analyst Report by Hoefer & Arnett, Inc. DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Needham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-232 7/26/2004 Analyst Report by Merriman Curhan Ford & Co. DX-233 7/26/2004 Analyst Report by Needham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-233 7/26/2004 Analyst Report by Needham & Company Inc. DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-234 7/26/2004 Analyst Report by WR Hambrecht & Co. DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-235 7/27/2004 Analyst Report by D.A. Davidson & Co. DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-236 7/27/2004 Analyst Report by Merrill Lynch DX-237 7/28/2004 Analyst Report by Citigroup Global Markets Inc. (Smith Barney) DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-2377/28/2004Analyst Report by Citigroup Global Markets Inc. (Smith Barney)DX-2389/17/2004Analyst Report by InvestexDX-2399/17/2004Analyst Report by InvestexDX-24010/13/2004Analyst Report by D.A. Davidson & Co.				
DX-238 9/17/2004 Analyst Report by Investex DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-239 9/17/2004 Analyst Report by Investex DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				
DX-240 10/13/2004 Analyst Report by D.A. Davidson & Co.				

DX #	Date	Bates Range	Description
DX-242	10/13/2004		Analyst Report by Merriman Curhan Ford & Co.
DX-243	10/13/2004		Analyst Report by Needham & Company Inc.
DX-244	10/13/2004		Analyst Report by WR Hambrecht & Co.
DX-245	10/17/2004		Analyst Report by Citigroup Global Markets Inc. (Smith Barney)
DX-246	10/20/2004		Analyst Report by ValueEngine
DX-247	10/21/2004		Analyst Report by Citigroup Global Markets Inc. (Smith Barney)
DX-248	10/25/2004		Analyst Report by Banc of America Securities
DX-249	10/25/2004		Analyst Report by Citigroup Global Markets Inc. (Smith Barney)
DX-250	10/25/2004		Analyst Report by Merrill Lynch
DX-251	10/25/2004		Analyst Report by WR Hambrecht & Co.
DX-252	10/26/2004		Analyst Report by D.A. Davidson & Co.
DX-253	10/26/2004		Analyst Report by Merriman Curhan Ford & Co.
DX-254 DX-255	10/26/2004 12/13/2004		Analyst Report by Needham & Company Inc. Analyst Report by WR Hambrecht & Co.
DX-255 DX-256	12/17/2004		Analyst Report by Punk, Ziegel & Company
DX-257	12/22/2004		Analyst Report by Paris, Eleger & Company Analyst Report by D.A. Davidson & Co.
DX-257	1/19/2005		Analyst Report by D.A. Davidson & Co.
DX-259	1/25/2005		Analyst Report by Citigroup Global Markets Inc. (Smith Barney)
DX-260	2/11/2005		Analyst Report by Banc of America Securities
DX-261	2/11/2005		Analyst Report by Citigroup Global Markets Inc. (Smith Barney)
DX-262	2/11/2005		Analyst Report by Citigroup Global Markets Inc. (Smith Barney)
DX-263	2/11/2005		Analyst Report by D.A. Davidson & Co.
DX-264	2/11/2005		Analyst Report by Forbes Wolfe
DX-265	2/11/2005		Analyst Report by WR Hambrecht & Co.
DX-266	2/14/2005		Analyst Report by Citigroup Global Markets Inc. (Smith Barney)
DX-267	2/14/2005		Analyst Report by Merrill Lynch
DX-268	2/14/2005		Analyst Report by Needham & Company Inc.
DX-269	2/14/2005		Analyst Report by Punk, Ziegel & Company
DX-270	3/16/2005		Analyst Report by Banc of America Securities
DX-271	3/16/2005		Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (1)
DX-272 DX-273	3/16/2005 3/17/2005		Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (2) Analyst Report by D.A. Davidson & Co.
DX-273	3/17/2005		Analyst Report by Merriman Curhan Ford & Co.
DX-274	3/17/2005		Analyst Report by WR Hambrecht & Co.
DX-276	3/18/2005		Analyst Report by Punk, Ziegel & Company
DX-277	3/22/2005		Analyst Report by Needham & Company Inc.
DX-278	3/30/2005		Analyst Report by Banc of America Securities
DX-279	4/12/2005		Analyst Report by Northeast Securities LLC
DX-280	4/19/2005		Analyst Report by Citigroup Global Markets Inc. (Smith Barney)
DX-281	4/26/2005		Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (1)
DX-282	4/26/2005		Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (2)
DX-283	4/26/2005		Analyst Report by Merriman Curhan Ford & Co.
DX-284	4/27/2005		Analyst Report by Banc of America Securities
DX-285	4/27/2005		Analyst Report by Needham & Company Inc.
DX-286	4/27/2005		Analyst Report by Punk, Ziegel & Company
DX-287	4/28/2005		Analyst Report by Northeast Securities LLC
DX-288	6/23/2005		Analyst Report by Citigroup Global Markets Inc. (Smith Barnov)
DX-289 DX-290	7/21/2005 7/25/2005		Analyst Report by Citigroup Global Markets Inc. (Smith Barney) Analyst Report by Banc of America Securities
DX-290 DX-291	07/25/05		Analyst Report by Baric of America Securities Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (1)
DX-291 DX-292	07/25/05		Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (1) Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (2)
DX-292	07/26/05	1	Analyst Report by Onigroup Global Markets Inc. (Gillith Barriey) (2) Analyst Report by Needham & Company Inc. (1)
DX-294	07/26/05		Analyst Report by Needham & Company Inc. (1)
DX-295	07/26/05		Analyst Report by Punk, Ziegel & Company
DX-296	10/20/05		Analyst Report by Citigroup Global Markets Inc. (Smith Barney)
DX-297	10/24/05		Analyst Report by Banc of America Securities
DX-298	10/24/05		Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (1)
DX-299	10/24/05		Analyst Report by Citigroup Global Markets Inc. (Smith Barney) (2)
DX-300	10/25/05		Analyst Report by Merriman Curhan Ford & Co.
DX-301	10/25/05		Analyst Report by Needham & Company Inc.
DX-302	10/25/05		Analyst Report by Punk, Ziegel & Company
DX-303	11/09/05	<u> </u>	Analyst Report by Needham & Company Inc.

DX #	Date	Bates Range	Description
DX-304	11/29/05		Analyst Report by Thomas Weisel Partners
DX-305	11/30/05		Analyst Report by Thomas Weisel Partners
DX-306	12/05/05		Analyst Report by Citigroup Global Markets Inc. (Smith Barney)
DX-307	12/20/05		Analyst Report by Thomas Weisel Partners
DX-308	06/04/03		Analyst Report by Oppenheim Research GmbH
DX-309	06/16/03		Analyst Report by Oppenheim Research GmbH
DX-310	07/30/03		Analyst Report by Bankgesellschaft Berlin
DX-311	07/30/03		Analyst Report by Julius Baer Brokerage, S.A.
DX-312	07/30/03		Analyst Report by Metzler Securities GmbH
DX-313	07/31/03		Analyst Report by HSBC Trinkaus & Burkhardt KGaA
DX-314	08/07/03		Analyst Report by Credit Suisse First Boston
DX-315	08/08/03		Analyst Report by Julius Baer Brokerage, S.A.
DX-316	08/11/03		Analyst Report by Credit Suisse First Boston
DX-317	08/13/03		Analyst Report by Auerbach Grayson & Co., Inc.
DX-318	08/13/03		Analyst Report by M.M. Warburg & Co.
DX-319	09/24/03		Analyst Report by WestLB AG
DX-320	10/29/03		Analyst Report by Bankgesellschaft Berlin
DX-321	10/29/03		Analyst Report by DZ Bank AG
DX-322	10/30/03		Analyst Report by WestLB AG
DX-323	10/31/03		Analyst Report by WestLB AG
DX-324	11/03/03		Analyst Report by Julius Baer Brokerage, S.A. (Kepler Equities)
DX-325	11/04/03		Analyst Report by Metzler Securities GmbH
DX-326	11/05/03		Analyst Report by Deutsche Bank AG
DX-327	11/05/03		Analyst Report by HSBC Trinkaus & Burkhardt KGaA
DX-328	11/05/03		Analyst Report by WestLB AG
DX-329 DX-330	11/06/03		Analyst Report by Credit Suisse First Boston Analyst Report by WestLB AG
DX-330 DX-331	11/06/03 11/06/03		Analyst Report by WestLB AG Analyst Report by WestLB AG
DX-331	11/07/03		Analyst Report by Wester AG Analyst Report by HSBC Trinkaus & Burkhardt KGaA
DX-332	11/07/03		Analyst Report by Metzler Securities GmbH
DX-334	11/07/03		Analyst Report by Metzler decumes of high
DX-335	02/05/04		Analyst Report by Deutsche Bank AG
DX-336	02/06/04		Analyst Report by Deutsche Bank AG
DX-337	03/02/04		Analyst Report by Deutsche Bank AG
DX-338	03/04/04		Analyst Report by WestLB AG
DX-339	03/05/04		Analyst Report by Natexis Bleichroeder Inc.
DX-340	03/08/04		Analyst Report by Bankgesellschaft Berlin
DX-341	03/10/04		Analyst Report by Metzler Securities GmbH
DX-342	03/11/04		Analyst Report by Deutsche Bank AG
DX-343	03/11/04		Analyst Report by WestLB AG
DX-344	03/12/04		Analyst Report by Credit Suisse First Boston
DX-345	03/12/04		Analyst Report by DZ Bank AG
DX-346	03/12/04		Analyst Report by HSBC Trinkaus & Burkhardt KGaA
DX-347	03/12/04		Analyst Report by Metzler Securities GmbH
DX-348	03/15/04		Analyst Report by HSBC Trinkaus & Burkhardt KGaA
DX-349	04/29/04		Analyst Report by Deutsche Bank AG
DX-350	04/30/04		Analyst Report by Bankgesellschaft Berlin
DX-351	04/30/04		Analyst Report by DZ Bank AG
DX-352	05/05/04		Analyst Report by Deutsche Bank AG
DX-353	05/05/04		Analyst Report by Metzler Securities GmbH
DX-354	05/06/04		Analyst Report by WestLB AG
DX-355 DX-356	05/07/04		Analyst Report by Auerbach Grayson & Co., Inc. Analyst Report by HSBC Trinkaus & Burkhardt KGaA
DX-356 DX-357	05/07/04 05/07/04		Analyst Report by Metzler Securities GmbH
DX-357 DX-358	05/07/04		Analyst Report by M.M. Warburg & Co.
DX-358 DX-359	05/07/04		Analyst Report by M.M. Warburg & Co. Analyst Report by Credit Suisse First Boston
DX-359	05/09/04		Analyst Report by DZ Bank AG
DX-360 DX-361	06/07/04		Analyst Report by Deutsche Bank AG
DX-361 DX-362	07/01/04		Analyst Report by Bankgesellschaft Berlin
DX-362	07/01/04		Analyst Report by Credit Suisse First Boston
DX-364	07/02/04		Analyst Report by Credit Suisse Flist Boston Analyst Report by Deutsche Bank AG
DX-365	07/02/04		Analyst Report by Deutsche Bank AG
27. 300		1	

DX #	Date	Bates Range	Description
DX-366	07/02/04	_	Analyst Report by WestLB AG
DX-367	07/05/04		Analyst Report by Metzler Securities GmbH
DX-368	07/05/04		Analyst Report by Natexis Bleichroeder, Inc.
DX-369	07/06/04		Analyst Report by DZ Bank AG
DX-370	07/07/04		Analyst Report by Deutsche Bank AG
DX-371	07/26/04		Analyst Report by Deutsche Bank AG
DX-372	07/27/04		Analyst Report by Natexis Bleichroeder, Inc.
DX-373	07/28/04		Analyst Report by DZ Bank AG
DX-374	08/04/04		Analyst Report by M.M. Warburg & Co.
DX-375	08/04/04		Analyst Report by Natexis Bleichroeder Inc.
DX-376	08/05/04		Analyst Report by Credit Suisse First Boston
DX-377	08/05/04		Analyst Report by DZ Bank AG
DX-378	08/05/04		Analyst Report by Natexis Bleichroeder, Inc.
DX-379	08/06/04		Analyst Report by HSBC Trinkaus & Burkhardt KGaA
DX-380	08/06/04		Analyst Report by Oppenheim Research GmbH
DX-381 DX-382	09/03/04 10/13/04		Analyst Report by Deutsche Bank AG Analyst Report by Deutsche Bank AG (1)
DX-382	10/13/04		Analyst Report by Deutsche Bank AG (2)
DX-383	10/13/04		Analyst Report by UBS Securities LLC
DX-385	10/27/04		Analyst Report by Natexis Bleichroeder Inc.
DX-386	10/28/04		Analyst Report by Natexis Bleichfoeder Inc. Analyst Report by DZ Bank AG
DX-387	11/03/04		Analyst Report by Metzler Securities GmbH
DX-388	11/04/04		Analyst Report by Credit Suisse First Boston
DX-389	11/04/04		Analyst Report by Deutsche Bank AG
DX-390	11/04/04		Analyst Report by Natexis Bleichroeder Inc.
DX-391	11/04/04		Analyst Report by WestLB AG
DX-392	11/05/04		Analyst Report by Auerbach Grayson & Co., Inc.
DX-393	11/05/04		Analyst Report by DZ Bank AG
DX-394	11/05/04		Analyst Report by Metzler Securities GmbH
DX-395	11/05/04		Analyst Report by M.M. Warburg & Co.
DX-396	11/05/04		Analyst Report by Oppenheim Research GmbH
DX-397	11/10/04		Analyst Report by HSBC Trinkaus & Burkhardt KGaA
DX-398	02/01/05		Analyst Report by Oppenheim Research GmbH
DX-399 DX-400	03/11/05 03/11/05		Analyst Report by Auerbach Grayson & Co., Inc.
DX-400 DX-401	03/11/05		Analyst Report by Deutsche Bank AG Analyst Report by DZ Bank AG
DX-401	03/11/05		Analyst Report by Natexis Bleichroeder Inc.
DX-403	03/11/05		Analyst Report by Natexis Bislandeder Inc. Analyst Report by SES Research
DX-404	03/22/05		Analyst Report by DZ Bank AG
DX-405	03/31/05		Analyst Report by Deutsche Bank AG (1)
DX-406	03/31/05		Analyst Report by Deutsche Bank AG (2)
DX-407	04/01/05		Analyst Report by Metzler Securities GmbH
DX-408	04/04/05		Analyst Report by Auerbach Grayson & Co., Inc.
DX-409	04/04/05		Analyst Report by M.M. Warburg & Co.
DX-410	04/29/05		Analyst Report by Natexis Bleichroeder, Inc.
DX-411	05/02/05		Analyst Report by DZ Bank AG
DX-412	05/04/05		Analyst Report by Deutsche Bank AG Securities Ltd.
DX-413	05/10/05		Analyst Report by Metzler Securities GmbH
DX-414	05/11/05		Analyst Report by Deutsche Bank AG
DX-415	05/12/05		Analyst Report by Metzler Securities GmbH
DX-416	05/12/05		Analyst Report by M.M. Warburg & Co.
DX-417 DX-418	05/12/05 05/17/05		Analyst Report by WestLB AG Analyst Report by Auerbach Grayson & Co., Inc.
DX-418 DX-419	05/20/05		Analyst Report by Natexis Bleichroeder, Inc.
DX-419 DX-420	06/18/03		Analyst Report by Friedman, Billings, Ramsey & Co., Inc.
DX-420 DX-421	11/04/03		Analyst Report by Friedman, Billings, Ramsey & Co., Inc.
DX-421	12/23/03		Analyst Report by Merrill Lynch
DX-423	08/07/03		Analyst Report by Friedman, Billings, Ramsey & Co., Inc.
DX-424	08/07/03		Analyst Report by Wachovia Securities
DX-425	08/08/03		Analyst Report by Friedman, Billings, Ramsey & Co., Inc.
DX-426	08/08/03		Analyst Report by Needham & Company Inc.
DX-427	11/17/03		Analyst Report by Friedman, Billings, Ramsey & Co., Inc. (1)
_			

DX#	Date	Bates Range	Description
DX-428	11/17/03		Analyst Report by Friedman, Billings, Ramsey & Co., Inc. (2)
DX-428	01/13/04		Analyst Report by Predman, Billings, Ramsey & Co., Inc. (2) Analyst Report by Needham & Company Inc.
DX-429	01/13/04		Analyst Report by Needman & Company Inc. Analyst Report by Friedman, Billings, Ramsey & Co., Inc.
DX-431	02/06/04		Analyst Report by Friedman, Billings, Ramsey & Co., Inc.
DX-431	5/14/1999		Veeco SEC Form DEF 14a
			SEC Proposed Rule: Certification of Disclosure in Companies'
DX-433	08/02/02		Quarterly and Annual Reports
			SEC Final Rule: Certification of Disclosure in Companies' Quarterly
DX-434	08/29/02		and Annual Reports
			SEC Proposed Rule: Disclosure Required by Sections 404, 406 and
DX-435	10/22/02		407 of the Sarbanes-Oxley Act of 2002,
			SEC Final Rule: Management's Report on Internal Control Over
DX-436	08/14/03		Financial Reporting and Certification of Disclosure in Exchange Act
			Reports
			SEC Office of the Chief Accountant Division of Corporation Finance:
DX-437	06/22/04		Management's Report on Internal Control Over Financial Reporting
DA-437	06/22/04		and Disclosure in Exchange Act Periodic Reports Frequently Asked
			Questions
DX-438	N/A		Resume and Testimony Experience of Gary J. Levin
DX-439	Undated	EY 004998	Spreadsheet of adjustments to 9/30/04
DV 440	10/15/06		AU Section 325: Communicating Internal Control Related Matters
DX-440	12/15/06		Identified in an Audit
DX-441	10/5/1977		Financial Accounting Standards Board Statement 16: Prior Period
DA-441	10/5/1977		Adjustments
DX-442	N/A		AICPA Professional Standards, AR Section 100
DX-443	N/A		Accounting Principles Board Opinion No. 22: Disclosure of
			Accounting Policies
DX-444	N/A		Hierarchy of Generally Accepted Accounting Principles
DX-445	N/A		Statements of Financial Accounting Concept No. 1: Objectives of
DX 110	14// (Financial Reporting by Business Enterprises
DX-446	N/A		Listing of Selected Factual Errors, Mischaracterizations of Certain
DX 110	14// (Facts, and Other Observations
DX-447	N/A		AU Section 431: Adequacy of Disclosure in Financial Statements
	14// (. ,
DX-448	N/A		AU Section 411: The Meaning of Present Fairly in Conformity with
	,, .		Generally Accepted Auditing Principles
DX-449	N/A		Statements of Financial Accounting Concept No. 2: Qualitative
		\/F00.0005444	Characteristics of Accounting Information
DX-450	Undated	VECO 0095414	Due Diligence List
DX-451	9/3/2003	VECO 0133436-40	Merrill Lynch Presentation
DX-452	10/31/2003	VECO 0095613-59	Merrill Lynch Presentation
DX-453	2/18/2004	VECO 0016967-71	Email from Tincher to M. Braun, et al. (w/ attachment)
DX-454	3/15/2004	VECO 0017138-42	Email from Tincher to Hopmann, et al. (w/ attachment)
DX-455	4/30/2004	VECO 0058607-12	Buker Consulting Memorandum
DX-456	5/28/2004	VECO 0058626-31	Buker Consulting Memorandum
DX-457	6/9/2004	VECO 0116194-96	Email chain between Huff, Goldman, Tan et al.
DX-458 DX-459	6/16/2004 6/21/2004	VECO 0116011-14 VECO 0116026-30	Email chain between Huff, Goldman, Tan et al. Email chain between Huff, Kiernan, Reifert, Bratager et al.
DX-459 DX-460	6/22/2004	VECO 0116026-30 VECO 0060337-55	Email chain between Hull, Klernan, Reliert, Bratager et al. Email from Tan to Huff, Kiernan, Goldman (w/attachment)
DX-460 DX-461	7/12/2004	VECO 0060337-55 VECO 0091643	Accounting Workpaper
DX-461 DX-462	Undated	VECO 0091643 VECO 0058605	Memorandum by J. Esche
DX-462 DX-463	8/2/2004	VECO 0050605 VECO 0050633-36	Buker Consulting Memorandum
DX-463	8/31/2004	VECO 0030633-36 VECO 0091642	Accounting Workpaper
DX-465	9/13/2004	VECO 0091042 VECO 0500001-4	Buker Consulting Memorandum
DX-466	9/16/2004	VECO 0300001-4 VECO 0103295-97	Email from Reifert to Huff, Kiernan, Scally (w/attachment)
DX-466 DX-467	9/21/2004	VECO 0103295-97 VECO 0018537-42	Email Chain between Cantasano, Huff, et al. (w/attachment)
DX-467 DX-468	8/31/2004	VECO 0016537-42 VECO 0156908	Accounting Workpapers
DX-469	9/30/2004	EY 003586-89	Quarterly Memorandum
DX-409 DX-470	Undated	VECO 0122732-36	Accounting Workpapers
DX-470	10/8/2004	VECO 0122732-30	Email from Huff to Georgis
DX-471	10/11/2004	VECO 0113743 VECO 0063814-5	Email from Scally to Kiernan, Reifert (w/attachment)
DX-472	10/12/2004	VECO 0003014-3	Email chain between Huff, Ferster, Cymbaluk
27. 170	. G, 12/200 T	1. = 00 01.07 10 00	

DX #	Date	Bates Range	Description
DX-474	10/15/2004	VECO 0065884-93	Email from Kiernan to Fredericks (w/attachment)
DX-475	10/15/2004	VECO 0065894-95	Email from Kiernan to Fredericks (w/attachment)
DX-476	10/15/2004	VECO 0065896-97	Email from Kiernan to Fredericks (w/attachment)
DX-477	10/29/2004	VECO 0122722-31	Email Chain between Cantasano, Reifert, Tan et al. (w/attachment)
DX-478	11/5/2004	VECO 0128789	Accounting Workpapers
DX-479	11/9/2004	VECO 0094176	Notes of meeting
DX-480	11/16/2004	VECO 0025539-40	Email Chain between Huff; LoBrace; Abrahamson et al.
DX-481	11/24/2004	VECO 0123015-19	Email from Reifert to Rein, Kiernan et al. (w/attachment)
DX-482	12/3/2004	VECO 0128790	Accounting Workpapers
DX-483	12/3/2004	EY 005120-26	E&Y Checklist
DX-484	12/20/2004	VECO 0094346-67	Memorandum
DX-485	12/31/2004	VECO 0097803-9	Accounting Workpapers
DX-486	Undated	VECO 0052289-307	Compound Semi-Conductor Presentation
DX-487	1/17/2005	VECO 0129421	Notes of meeting
DX-488	2/3/2005	VECO 0157000-79	Accounting Workpapers
DX-489	3/1/2005	VECO 0129353-55	Handwritten notes
DX-491	10/5/2004	VECO 0075583-600	Email Chain Between K. Stiebler and M.A. LaSala (w/attachment)
DX-492	Undated	VECO 0097788	Accounting workpaper
DX-493	11/2/2004	VECO 0122820-28	Email from C. Cantasano to B. Nelson et al. (w/attachment)
DX-494	11/24/2004	VECO 0144309-69	Email from M. Frombach to G. Reifert et al. (w/presentation attached)
DX-495	4/11/2007		Expert Report of Robert W. Berliner
DX-496	Undated		Chart of Veeco Stock Prices 11/03/2003 - 06/06/2007
DX-497	3/23/2007		Expert Report of Steven P. Feinstein
DX-498	5/2/2007		Veeco Q1 2007 10-Q
DX-499	4/6/2006		Plaintiffs' First Request for Production of Documents
DX-500	Undated		Veeco 2004 Fiscal Calendar